

CLAIMS:

1. An apparatus for erasing a road marking on a road lane comprising:
 - a chassis adapted to travel over said road lane;
 - a heating source mounted to the chassis for directly or indirectly applying heat to the road marking; and
 - a positively driven rotatable brush mounted to said chassis, said brush having bristles contactable with said road marking and adapted for removing the marking, when heated, from said road.
- 10 2. The apparatus of Claim 1, wherein the heating source is directed toward the road marking.
3. The apparatus of Claim 1, wherein the heating source is directed toward the bristles of the brush which are adapted to heat the road marking.
- 15 4. The apparatus of Claim 1, wherein the heating source is adapted to directly heat the road marking and the bristles of the brush.
5. The apparatus of Claim 1, wherein the heating source comprises fuel torches.
6. The apparatus of Claim 1, wherein the heating source comprises an electric heater.
- 20 7. The apparatus of Claim 1, wherein the heating source is adjustable to a variety of distances from the road marking or from the bristles of the brush.
8. The apparatus of Claim 7, wherein the distance is controllable via a means comprising a pneumatic cylinder and a piston assembly.
- 25 9. The apparatus of Claim 1, wherein the chassis is adapted for attaching to the front of a vehicle.
10. The apparatus of Claim 9, wherein the chassis is displaceable in a direction transverse to the vehicle.

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11. The apparatus of Claim 10, wherein the chassis is mounted on and coupled to a screw-threaded spindle, means being provided for rotating the spindle thereby attaining the transverse displacement thereof.
12. The apparatus of Claim 9, wherein the chassis is supported by the vehicle.
13. The apparatus of Claim 1, wherein said apparatus further comprises wheels for supporting the weight thereof.
14. The apparatus of Claim 4, wherein the torches are provided on a multi-flame support burner unit, the unit being mounted to the chassis by vertically adjustable means.
15. The apparatus of Claim 14, wherein the burner unit is supported by vertical guide rails.
16. The apparatus of Claim 4, wherein a chimney is provided for removing combustion gases.
17. The apparatus of Claim 1, wherein the bristles of the brush are contactable with the road marking with a pressure determined by one or more springs associated with the brush.
18. The apparatus of Claim 1, wherein the bristles of the brush are contactable with the road marking with a pressure determined by an auxiliary weight associated with the brush.
19. The apparatus of Claim 1, wherein the brush is replaceable.
20. The apparatus of Claim 1, wherein the apparatus comprises multiple brushes.
21. The apparatus of Claim 20, wherein at least one of the brushes comprises bristles having characteristics different than those of the bristles of other brushes.
22. The apparatus of Claim 20, wherein brushes are caused to spin in opposing directions.
23. The apparatus of Claim 20, wherein the apparatus is adapted to cause some or all of the brushes to be in contact, or be removed from contact, with the road marking.

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24. A method for erasing a road marking on a road lane comprising:

- providing an apparatus comprising a chassis having mounted thereto a heating source and a rotatable brush with bristles;
- bringing said apparatus to the road lane;
- causing said chassis to travel over said road lane;
- applying heat directly or indirectly to the road marking; and
- causing bristles of said brush to rotate and contact the road marking thereby removing the marking.

25. A method according to claim 24, wherein applying heat indirectly to the road marking comprises heating the bristles of the brush which are adapted to heat the road marking.